



## Government Highline Canal Lining

Grand Valley Water Users Association  
Substantially Complete September 1, 2018



### Project Description

The Grand Valley Water Users Association (Association), obtained loan and grant funding for the Government Highline Canal Lining Project. The Association is the managing entity of the Bureau of Reclamation's Grand Valley Project. The Grand Valley Project facilities includes the Grand Valley Diversion Dam (also known as the Roller Dam) on the Colorado River in De Beque Canyon and the 55-mile-long Government Highline Canal. The embankment immediately below the Roller Dam is relatively narrow and separates the Government Highline Canal from the Colorado River. This section of canal was constructed around 1915. Over the last 100 years the embankment settled and degraded. Erosion within the embankment led to material loss and sinkholes. As a result of canal degradation, water flow was restricted and the canal cross section was reduced, causing a reduction in capacity of the canal channel. Through this loan the Association lined the upper section of the canal to increase the conveyance capacity.

P R O J E C T   D A T A		
<i>Sponsor:</i> Grand Valley Water Users Association	<i>County:</i> Mesa	<i>Water Source:</i> Colorado River
<i>Type of Project:</i> Ditch Rehabilitation		<i>Board Approval Date:</i> September 2016
<i>Loan Terms:</i> 1.55% for 30 years (Original) \$151,500    (Final) \$151,500		
<i>Design Engineer:</i> SGM, Inc.		
<i>Contractor:</i> Mountain Valley Contracting, Inc.		